The Catchment LSM ...

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Hi

I am trying to run Catchment in 0.01 degree resolution on Discover using the parameter files obtained from the testcase

which is based on 0.25 degree grids. Two questions here:

1)My runs stopped several months after starting time with an error message

FOUND NEGATIVE SOIL MOISTURE CONTENT.... stopping

254 6.0000002E-06 0.3642799 -1.3317012E-04

254 701.0261 -49.14036 0.0000000E+00

Is this normal? I tried running in different years (and so get more rains), but it still occurs. Or is my configuration wrong? The lis.config is attached.

2)The LIS program did not actually stop until the walltime has been exceeded. This error message is sent to the screen output and so can not see it until the job is stopped.

Thanks,

Bailing **Attachments:**
- [lis.config](#) (12.8 K)

Tags: catchment